

Recycled-Content Materials

Benefits & Uses

Product	Definition	Uses	Benefits	Contact Information
	Rubberized Asphalt Concrete	<p>Rubberized asphalt concrete (RAC) is a road material made with recycled tires.</p>	<ul style="list-style-type: none"> Road overlay New surface course 	<ul style="list-style-type: none"> Cost-effective Long lasting and durable Safe and skid resistant Reduces noise by 85 percent Provides color contrast Reduces landfill <p>(916) 341-6441 or www.ciwmb.ca.gov</p>
	Recycled Aggregate	<p>Recycled aggregate comes from crushing old concrete and asphalt for base in road projects.</p>	<ul style="list-style-type: none"> Road base Curbs, gutters and sidewalks (non-structural) Surfacing in gravel roads Building foundation base Fill for utility trenches 	<ul style="list-style-type: none"> Cost-effective Multiple uses Durable Helps meet diversion goals <p>(916) 341-6500 or www.ciwmb.ca.gov/condemo</p>
	Tire Derived Aggregate	<p>Tire derived aggregate (TDA) is made up of shredded tires and is used for several public works projects.</p>	<ul style="list-style-type: none"> Retaining wall backfill Landslide repair Lightweight and conventional fill Drainage layers Light rail projects Landfill gas collection 	<ul style="list-style-type: none"> Cost-effective Long lasting Lightweight Vibration absorption Second largest use of tires in U.S. <p>(916) 341-6441 or www.ciwmb.ca.gov</p>
	Organic Materials (compost & mulch)	<p>Compost is made from the managed decomposition of organic materials such as leaves, manure and crop residue.</p> <p>Mulch is ground-up yard trimmings and/or wood chips.</p>	<ul style="list-style-type: none"> Roadway landscape applications Erosion prevention Topsoil production Parks and playgrounds Storm water run-off applications Residential backyard composting 	<ul style="list-style-type: none"> Cost-effective Creates markets for local producers Creates healthier soil and plants Conserves water Helps meet diversion goals <p>(916) 341-6620 or www.ciwmb.ca.gov</p>